



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

AD8421ARMZ

|                     |                                                                                                                  |
|---------------------|------------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD8421ARMZ                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                       |
| Product description | IC OPAMP INSTR 10MHZ 8MSOP                                                                                       |
| Datasheets:         |  <a href="#">AD8421ARMZ.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant     |
| Stock Condition     | 13977 pcs stock                                                                                                  |
| Ship From           | Hong Kong                                                                                                        |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                            |

REQUEST FOR QUOTATION

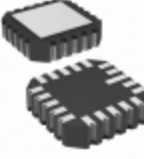
Specifications of AD8421ARMZ

|                                   |                                                                                                                    |
|-----------------------------------|--------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | AD8421ARMZ                                                                                                         |
| MANUFACTURER                      | ADI (Analog Devices, Inc.)                                                                                         |
| DESCRIPTION                       | IC OPAMP INSTR 10MHZ 8MSOP                                                                                         |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                         |
| QUANTITY AVAILABLE                | 13977 pcs                                                                                                          |
| DATA SHEET                        |  <a href="#">AD8421ARMZ.pdf</a> |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 5 V ~ 36 V, ±2.5 V ~ 18 V                                                                                          |
| VOLTAGE - INPUT OFFSET            | 60µV                                                                                                               |
| SUPPLIER DEVICE PACKAGE           | 8-MSOP                                                                                                             |
| SLEW RATE                         | 35 V/µs                                                                                                            |
| SERIES                            | -                                                                                                                  |
| PACKAGING                         | Tube                                                                                                               |
| PACKAGE / CASE                    | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)                                                                             |
| OUTPUT TYPE                       | -                                                                                                                  |
| OPERATING TEMPERATURE             | -40°C ~ 85°C                                                                                                       |
| NUMBER OF CIRCUITS                | 1                                                                                                                  |
| MOUNTING TYPE                     | Surface Mount                                                                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                                                                                      |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                         |
| DETAILED DESCRIPTION              | Instrumentation Amplifier 1 Circuit 8-MSOP                                                                         |
| CURRENT - SUPPLY                  | 2mA                                                                                                                |
| CURRENT - OUTPUT / CHANNEL        | 65mA                                                                                                               |
| CURRENT - INPUT BIAS              | 1nA                                                                                                                |
| BASE PART NUMBER                  | AD8421                                                                                                             |
| AMPLIFIER TYPE                    | Instrumentation                                                                                                    |
| -3DB BANDWIDTH                    | 10MHz                                                                                                              |

Related Tags

|                                       |                                     |                                           |
|---------------------------------------|-------------------------------------|-------------------------------------------|
| ADI (Analog Devices, Inc.) AD8421ARMZ | AD8421ARMZ Distributor              | AD8421ARMZ Supplier                       |
| AD8421ARMZ Price                      | AD8421ARMZ Pictures                 | AD8421ARMZ Image                          |
| AD8421ARMZ PDF Datasheet              | AD8421ARMZ Download Datasheet       | AD8421ARMZ Datasheet                      |
| AD8421ARMZ Stock                      | Buy AD8421ARMZ                      | Buy ADI (Analog Devices, Inc.) AD8421ARMZ |
| ADI (Analog Devices, Inc.) AD8421ARMZ | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor    |
| ADI (Analog Devices, Inc.) AD8421ARMZ | AD AD8421ARMZ                       | ADI (Analog Devices, Inc.) AD8421ARMZ     |
| Analog Devices Inc. AD8421ARMZ        | Analog Devices, Inc. AD8421ARMZ     |                                           |

Related Products

|                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                      |
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| <div></div> <div><b>AD841SQ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP GP 40MHZ 14CDIP<br/>In stock: 3370 pcs<br/><b>RFQ</b></div>               | <div></div> <div><b>AD8421ARZ-R7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP INSTR 10MHZ 8SOIC<br/>In stock: 24885 pcs<br/><b>RFQ</b></div>       |
| <div></div> <div><b>AD841SQ/883B</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP GP 40MHZ 14CERDIP<br/>In stock: 1628 pcs<br/><b>RFQ</b></div>        | <div></div> <div><b>AD8420ARMZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP INSTR 250KHZ RRO 8MSOP<br/>In stock: 30627 pcs<br/><b>RFQ</b></div>    |
| <div></div> <div><b>AD8420ARMZ-R7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP INSTR 250KHZ RRO 8MSOP<br/>In stock: 75799 pcs<br/><b>RFQ</b></div> | <div></div> <div><b>AD8420ARMZ-RL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP INSTR 250KHZ RRO 8MSOP<br/>In stock: 82938 pcs<br/><b>RFQ</b></div> |
| <div></div> <div><b>AD8421ARMZ-R7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP INSTR 10MHZ 8MSOP<br/>In stock: 16032 pcs<br/><b>RFQ</b></div>      | <div></div> <div><b>AD841SE/883B</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP GP 40MHZ 20CLCC<br/>In stock: 1514 pcs<br/><b>RFQ</b></div>          |
| <div></div> <div><b>AD8421ARZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP INSTR 10MHZ 8SOIC<br/>In stock: 13352 pcs<br/><b>RFQ</b></div>          | <div></div> <div><b>AD8421ARZ-RL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP INSTR 10MHZ 8SOIC<br/>In stock: 22662 pcs<br/><b>RFQ</b></div>       |
| <div></div> <div><b>AD8421ARMZ-RL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP INSTR 10MHZ 8MSOP<br/>In stock: 27780 pcs<br/><b>RFQ</b></div>      | <div></div> <div><b>AD8421BRMZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP INSTR 10MHZ 8MSOP<br/>In stock: 9021 pcs<br/><b>RFQ</b></div>          |